

## SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: KHAI TRAN Examiner #: 74390 Date: 3/01/01  
 Art Unit: 2531 Phone Number 305-1876 Serial Number: 4501/0345  
 Mail Box and Bldg/Room Location: \_\_\_\_\_ Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

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 Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: METHOD AND APPARATUS FOR THE CONTROL OF MODEM TRANSMIT POWER  
 Inventors (please provide full names): KIM, DAE-YOUNG

Earliest Priority Filing Date: 2/04/00

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

The transmit power level is measured at the analog modem. The difference performed by comparing between the measured transmit power level and the desired power level is then utilized to adjust the transmit power level of the analog modem's transmitting

## SEARCHED TERMS

L1 - Analog modem

L2 - (Detect or ~~detect~~ or measure) near transmit power level

L3 - adjust with L2 with (desired or threshold or reference) Same L1

## STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>Ramch Reynolds</u>	NA Sequence (#) _____	STN _____
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Online Time: <u>121</u>	Other _____	Other (specify) _____